# PATENT COOPERATION TREATY

PATENT COOL	<b>1</b>
From the INTERNATIONAL SEARCHING AUTHORITY	PCT
To: PAUL A. TAUFER SCHNADER HARRISION SEGAL & LEWIS LLP 1600 MARKET STREET SUITE 3600 PHILADELPHIA, PA 19103-7286	NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION
	(PCT Rule 44.1)
	Date of Mailing (day/month/year) 25 JAN 2001
Compage	FOR FURTHER ACTION See paragraphs 1 and 4 below
Applicant's or agent's file reference	- regional filing date
1243-PCT-00	(day/month/year) 29 SEPTEMBER 2000
International application No.	× .
PCT/US00/26844	
Applicant INFRAWORKS CORPORATION	
IMA	ional search report has been established and is transmitted herewith.  Article 19:  The claims of the international application (see Rule 46):
wified that the internati	ional search report has been comover
Filing of amendments and wishes, to ame The applicant is entitled, if he so wishes, to ame The applicant is entitled, if he so wishes, to ame The time limit for filing such ame international search report; however the International Burean Where? Directly to the International Burean 34, chemin des Colors 1211 Geneva 20, S	nendments is normally 2 months from the date of database of the date of database of the date of database of the database of the database of the database of the database of da
Facsimile No.: (41)  For more detailed instructions, see the no	otes on the accompanying on
For more detaned history	t each report will be established and that the declaration discovery
Althore Mark	rnational search report will be established and that the declaration under nerewith.  It of (an) additional fee(s) under Rule 40.2, the applicant is notified that:  thereon has been transmitted to the International Bureau together with the theorem to the designated Offices.
3. With regard to the protest against payment the protest together with the decision applicant's request to forward the terms applicant to the protest together with the decision applicant to the protest together with the decision applicant to the protest against payment to the protest payment to the protest payment to the protest payment to the protest payment to the payment to the payment to the payment to the protest payment to the protest payment to the payment to the protest payment to the payment	t of (an) additional fee(s) under Rule 40.2, the approximately the state of the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon has been transmitted to the International Bureau together with the thereon to the designated Offices.
no decision has been made	•
4. Further action(s): The applicant is reminded  Shortly after 18 months from the priority date  If the applicant wishes to avoid or postpone priority claim, must reach the International completion of the technical preparations for	of the following:  , the international application will be published by the International Bureau.  , the international application will be published by the International application, or of the publication, a notice of withdrawal of the international application, a notice of withdrawal of the international application.  Bureau as provided in rules 90 bis 1 and 90 bis 3, respectively, before the international publication.  Bureau as provided in rules 90 bis 1 and 90 bis 3, respectively, before the international publication must be filed if the applicant rules applicant provided in the proposition of the provided acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase applicant must perform the prescribed acts for entry into the national phase app
	Authorized officer
Name and mailing address of the ISA/US	Authorized officer TUAN V. THAI James. Q. Matthews
Commissioner	Telephone No. (703) 305-3842  (See notes on accompanying sheet)
Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230	(See notes on decomp
Facsimile No. (103)	

Form PCT/ISA/220 (July 1998)\*

## PATENT COOPERATION TREATY

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

	(PCT Article 18 and Rul	103 10		
			C. Vtornational	Search Report
		a Notification of T	Pransmittal of International as well as, where applicab	le, item 5 below.
foronce		Form PCT/ISA/220)	as well as, where appro-	il hear)
pplicant's or agent's file reference			(Earliest) Priority Date (	day/month/year)
1243-PCT-00	International filing date (c	day/month/year)	(Earliest) TOPED 1000	1
1243-PC1-00	International filing date (		01 OCTOBER 1999	
nternational application No.	29 SEPTEMBER 2000			
PCT/US00/26844	, , , , , , , , , , , , , , , , , , , ,			
PC1/0300/2001		•		
Licent		_		
Applicant INFRAWORKS CORPORATION This international search report has be redired to Article 18. A copy is be			. in transmitte	ed to the applicant
IMIRO		ional Searching A	uthority and is transmitted	
This international search report has b according to Article 18. A copy is be	een prepared by this Internal	Honal Bureau.	•	
This international search report has o	sing transmitted to the Intern	attonat Botto		
and the Article 18. A copy is be	2			1
This international search report cons	in of a total of $\frac{2}{3}$ sheets	•	art	
international search report cons	isis of a tour	ument cited in this	report.	
This international	ists of a total of sheets a copy of each prior art doc			1
X It is also accompanies			:armation:	al application in the
		_	t in of the illicitude	
1. Basis of the report	the international search wa	as carried by	· at appli	cation furnished to this
X It is also accompanied by  1. Basis of the report  a. With regard to the language in which it was for the property in which it was for the language in the language in the language in the language in which it was for the language in	fied unless otherwise indicat	eu under anslation	of the international appro-	
a. With regard to the it was language in which it was the international search Authority (Rule 23.1(b). With regard to any nucleon corried out on the base of the correction of the correc	ge, the international search was filed, unless otherwise indicate was carried out on the basi )).	is of a trans-	. 1:-nei	on the international search
the international search	))	a:aalased in	the international applicati	ion, une
I I Authority (Nais	1/ oming aclu sey	uence disclosed in		1
. With regard to any nucle	otide and/or arrived assistance listing:			
b. Will regular out on the ba	ISIS Of the sequence	form.		1
was care	asis of the sequence			
contained in the miles	e international application in	computer readable	torm.	
-ther with the	e international application in	•		1
filed together with	ly to this Authority in writte	n form.		
furnished subsequent	ly to this Audiority	dable form	4.	in
I LI IUI III	ly to this Authority in comp	uter readable 155	does not go beyone	d the disclosure in
furnished subsequent	ly to this	ritten sequence lis	sting does not b	too been
that the	he subsequently furnished in		to the written	sequence listing has been
the statement	the subsequently furnished we information recorded in com	outer readable form	is identical to the	-2-
the that the	information recorded in com	Pare		•
the statement date		Box D	•	
furnished.	re found unsearchable (See	DUX 1).		• 9
2. Certain claims we	is lacking (See Box II).	•		•
Unity of invention	is lacking (See			
* 1 · L_1				
4. With regard to the title,	the application of the applications are submitted by the applications are submitted as a submitted by the applications are submitted as a submitted by the applications are subm	ant.		
v the text is approve	ed as submitted by the applic established by this Authority	to read as follows	\$:	
X the text is an	established by this Authority	10 11		
the text has been				
1	•			
5. With regard to the abstr	act,	licant.	,	e in
). Will logar	ract,  wed as submitted by the applying to I	. 20 2/b) hv th	is Authority as it appear	onal
Ine text is upp	vect,  oved as submitted by the applying established, according to I  plicant may, within one mon  submit comments to this Aut	Kule 30.4(0), 0)	f mailing of this internati	
X the text has bee	n colabilities, within one mon	III HOM ME date of		
Box III. The ap	pplicant may, within one mon submit comments to this Aut	normy.	a No.	
cearch report, s	hiched with th	e abstract is Figure	e No	None of the figures
Scaron	vings to be published with the			Notic of the 358
Search of the draw	·			
The figure of the draw	the annlicant.			• •
6. The figure of the draw	y the applicant.	gure.		•,
6. The figure of the draw  X as suggested b	want failed to suggest a fi	gure.		
6. The figure of the draw as suggested b	y the applicant.  pplicant failed to suggest a fi  gure better characterizes the	gure.		

Form PCT/ISA/210 (first sheet) (July 1998)\*

### INTERNATIONAL SEARCH REPORT

International application No. PCT/US00/26844

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

A registry monitoring method particularly applicable to a system (100) in which protected data is transmitted to a recipient computer. The method comprises requesting a handle for a registry key to a calling process, requesting a registry key value for the handle, modifying and deleting keys and values of protected data locations, and obtaining security clearance to complete the requests by checking secured process lists and rejection lists. Also included are a registry monitoring system, a secured data transmission system including registry monitorings, a machine-readable medium comprising a program to monitor a registry (110), and a computer configured monitor a registry (110).

Form PCT/ISA/210 (continuation of first sheet(2)) (July 1998)\*

### INTERNATIONAL SEARCH REPORT

International application No. PCT/US00/26844

Т	NTERNATIONAL SEARCH	1	PCT/US00/20044	·
	,			
	FICATION OF SUBJECT MATTER		•	
				7
US CL : 70	7/1, 3, 10, 100, 200.	onal classification	and IPC	
According to In	06F 17/00, 17/30. 17/1, 3, 10, 100, 200. International Patent Classification (IPC) or to both nation			
B. FIELDS	S SEARCHED  Immentation searched (classification system followed by	y classification sym	ibols)	·
Minimum docu	umentation searched (classification eye			
U.S. : 70	07/1, 3, 10, 100, 200.		wents are included in	the fields searched
	07/1, 3, 10, 100, 200.  In searched other than minimum documentation to the expression of the expressi	extent that such doci	Illients are mean	
Documentation	n searched other than the			
IEEE.	ata base consulted during the international search (nam	of data base and	, where practicable, se	arch terms used)
in do	ta base consulted during the international search (nam	ne of data base and	,	
Electronic da	EST; PLUS search; STN Express.			
EAST; W	ES1, 1200 00000			
	TO BE DELEVANT			
C. DOC	UMENTS CONSIDERED TO BE RELEVANT	-into of the re	elevant passages	Relevant to claim No.
<b> </b>	s I want with indication, where app	propriate, or the re-		1, 5, 9, 13 and 17
Category*	1) 26 Oct	tober 1999, (c.	.g. see abstract,	1, 5, 9, 15
Y,P	US 5,974,409 A (SANU et al.) 25 354	lines 3 et seq	j.)	
	- alumn 7 lines 0 ct scq.,		i i	1, 5, 9, 13 and
		A Contat	whet 1999, love i	17.
Y	US 5,956,489 A (SAN ANDRES et abstract; column 2, lines 33 et seq.	.; column 6,	lines o ct soq.,	
	abstract; column 2, lines 33 et seq. column 14, lines 30 et seq.; column 1	19; lines 16).	•	
	. 1	1 20 Tune	1998 (e.g. scc	1-20
Y	US 5,774,668 A (CHOQUIER et	al.) 30 June	lines 1 et seq.;	,
·   I	US 5,774,668 A (CHOQUIER et al.) 30 June 1996 abstract; column 1, lines 64 bridging column 2, lines 1 et seq.; column 10, lines 20 et seq.; column 23, lines 6 et seq.).			
	column 10, lines 20 et seq.; column	25, mes e	•	,
		• •		
			•	
3			- family annex	<del></del> .
"	Further documents are listed in the continuation of Bo		See patent family annex	
	Further documents are risted in the	"T" late	er document published after the area and not in conflict with the a	ne international filing date of processing the application but cited to understand the he invention
*	Special categories of cited documents:  document defining the general state of the art which is not considered to the constant of the constant	dered pri	nciple of dieory dimens	annot be
"A"	to be of particular relevance	iate co	nsidered lievel of taken ale	one
\ "E"	to be of particular relevance  earlier document published on or after the international filing de  document which may throw doubts on priority claim(s) or which  the publication date of another citation or	nich is wh	hen the document to the	nce: the claimed invention cannot be
"L"	cited to establish the	CC	onsidered to mitoria	her such documents, such contra
	special reason (as specified)  document referring to an oral disclosure, use, exhibition or	other	eing opvious to a person	
"0"	means	or than "R" (	locument member of the same	e patent ranny
*P*	means  document published prior to the international filing date but late the priority date claimed	Date of m	ailing of the internation	nal search report
Date	the priority date cramed to of the actual completion of the international search			
		Z	5 JAN 2001	and set
	B DECEMBER 2000	Authorize	ed officer Can	Ea. R. Matthews
Nan	me and mailing address of the ISA/US commissioner of Patents and Trademarks	TUA	N V. THAI	
1 0	ommissibilet of Tatalan	Telephor	ne No. (703) 305-38	842
"	Vashington, D.C. 20231  csimile No. (703) 305-3230	Telephor		
1 Hac	esume no.			

#### WO 01/25953 A1



(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

#### Published:

- With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

#### INTERNATIONAL SEARCH REPORT

International application No. PCT/US00/26844

A. CLASSIFICATION OF SUBJECT MATTER  IPC(7): G06F 17/00, 17/30.  US CL: 707/1, 3, 10, 100, 200.  According to International Patent Classification (IPC) or to both national classification and IPC					
	DS SEARCHED	national classification and IPC			
Minimum de	ocumentation searched (classification system followed	by classification symbols)			
U.S. :	707/1, 3, 10, 100, 200.		:		
Documentati IEEE.	ion searched other than minimum documentation to the	extent that such documents are included	in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST; WEST; PLUS search; STN Express.					
C. DOC	UMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.		
Y,P	US 5,974,409 A (SANU et al.) 26 October 1999, (e.g. see abstract; column 2, lines 6 et seq.; column 28, lines 3 et seq.)		1, 5, 9, 13 and 17		
Y	US 5,956,489 A (SAN ANDRES et a abstract; column 2, lines 33 et seq.; column 14, lines 30 et seq.; column 19	1, 5, 9, 13 and 17.			
Y	US 5,774,668 A (CHOQUIER et al.) 30 June 1998 (e.g. see abstract; column 1, lines 64 bridging column 2, lines 1 et seq.; column 10, lines 20 et seq.; column 23, lines 6 et seq.).				
			·		
Furth	ner documents are listed in the continuation of Box C.	See patent family annex.			
	ecial categories of cited documents:	"T" later document published after the inte- date and not in conflict with the applica	rnational filing date or priority		
to	cument defining the general state of the art which is not considered be of particular relevance	principle or theory underlying the inv	ention		
	earlier document published on or after the international filing date  "X"  document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone.				
cit	cument which may throw doubts on priority claim(s) or which is ed to establish the publication date of another citation or other social reason (as specified)	"Y" document of particular relevance; the	e claimed invention cannot be		
"O" do	cument referring to an oral disclosure, use, exhibition or other	considered to involve an inventive combined with one or more other such being obvious to a person skilled in the	step when the document is documents, such combination		
the					
Date of the actual completion of the international search  28 DECEMBER 2000  Date of mailing of the international search report  35 JAN 2001					
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231  Authorized officer TUAN V. THAI			? Mottheric		
Washington	P 11 37				
Facsimile N	lo. (703) 305-3230	Telephone No. (703) 305-3842			

Form PCT/ISA/210 (second sheet) (July 1998)\*

T